## Corps of Engineers Budget Process

Operations Manager PROSPECT Course 23-27 July 2007

#### **OBJECTIVES**

- Students will have general knowledge of:
  - Authorization vs. Appropriation
  - Congressional add process
  - Differences in Appropriations
  - Savings and Slippage
    - % cut in FY 06
  - District Budget process
  - Business line budgeting
  - Functional budget vs. Operating Budget
  - P2 Impacts on Budgeting

#### **REMEMBER!**

OPMs are working on executing or planning for three different FY budgets at any one time!

#### Right now:

- -FY 07 Actual execution
- -FY 08 Operating Budget and Committee and Conference amounts
- -FY 09 Budget submission

### **Authorization vs. Appropriation**

- Authorization occurs through the authorizing committees in Congress
  - Output is Water Resources Development Act (WRDA)
    - WRDA just passed the Senate
  - Authorizes project
  - Sometimes authorizes a ceiling amount for the project
  - Does not have any funds (appropriations) associated with this effort
  - Occurs every two years usually
- Appropriations occur when Congress passes the Energy and Water Appropriation bill
  - Occurs annually

### **Authorization vs. Appropriations**

- WRDA does not provide funding
- WRDA put together by authorizing committees
- Energy & Water bill provides appropriations (funds)
- Energy & Water bill put together by appropriating committees
- Congressional adds occur during final preparation of the Energy & Water bill
- Good idea to know who the members are on these committees
  - http://thomas.loc.gov
    - Government Resources
    - Committee Home Pages
    - Pick desired committee (Appropriations)
    - Look for appropriate sub-committees (Senate E&W, House E&W Development)

### **Congressional Adds**

- Added during final stages of the Appropriation bill process
  - Added by House and Senate committees
    - House and Senate reports
  - Conference report is "negotiated" amount between the two
- Authorization can occur at this stage of the Appropriation process, but is not the preferred method
- Added for specifics activities
- Some are "earmarked"
- Total funding does not usually increase with adds
  - Just a redistribution of the funds
  - Used to fund with Savings and Slippage

#### **Congress**

- ♦ They like us
- •We are how they get things to their public
- ♦ House majority rule
- Senate Majority can not always win
- We need to visit w/staffers and congressman

## Savings and Slippage (% cut now)

- Essentially two components of S&S
- HQ funds "un-funded mandates"
  - Smaller portion
- Mostly funding to cover Congressional Adds
  - 2.0Billion Appropriation (with Cong. Adds)
  - 100M Congressional Adds (No funding added)
  - S&S = 100,000,000/2,000,000,000 or 5%
- Reduce all other budgeted amounts to cover unfunded requirements
- Not doing this anymore

#### 10% Cut in FY 06

- Congress did not like being blamed for savings and slippage
- Easier to just take 10% across the board to pay for congressional adds
- Didn't look like it even got appropriated
- Some projects didn't have to take the cut
  - Omaha district Garrison and Ft. Peck strong members
  - Other districts: Johnston, PA; No projects in Tennessee; Kanawha River locks and dams, WV
- HQ still struggling with funding their unfunded mandates
  - Water safety program, security efforts, etc

## **Project Budget Cuts**

- Congress did not like being blamed for savings and slippage
- ◆ Tried Across the board cuts not all projects
  - Strong congressional members might not take cuts
- Didn't look like it even got appropriated
- HQ still struggling with funding their unfunded mandates
  - Water safety program, security efforts, etc, NRRM
- Appears as tax to project funding

### **Different Appropriations**

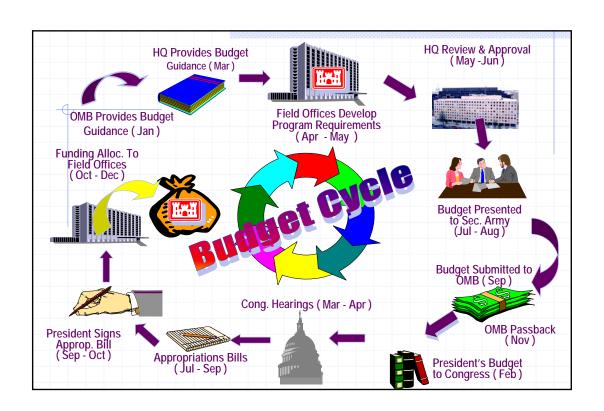
- Civil Operations and Maintenance (O&M)
  - Routine O&M of project authorized purposes
    - Recreation, Hydropower, etc
  - O&M for the life of the project
  - Less congressional adds
- Construction General (CG)
  - Very specific projects
    - Build a flood control project, Build a lock, etc.
  - More defined beginning and end
  - Usually highly visible efforts
  - Most congressional adds occur here
  - Dam Safety "wedge"

## **Different Appropriations**

- Maintenance and Operations (M&O)
- Mississippi River and Tributaries (MR&T)
- Regulatory
- Flood Control and Coastal Emergencies
  - Emergency Management
- General Investigations
- General Expense RBC and HQ

#### **CoE O&M Budget Process**

- Districts formulate budget submission by business lines
- Submit budget to Regional Business Center (RBC) (Division) for review and ranking
- RBC submit budgets by business lines with all Districts included to Headquarters(HQ)
- HQ ranks and submits budget to Office of Management and Budget (OMB) for inclusion in Presidents Budget submittal
  - CoE is part of Executive branch
  - Passback may occur at this time
- Presidents budget submitted to Congress
- Congress enacts the Energy &Water bill
  - Congressional power of the purse



## President's Management Agenda

- Get a copy and read it (only 21 pages)
  - On Gateway
- We are the executive branch of Federal Government
- Sets overall direction
- Six Initiatives
  - Competitive Sourcing
  - Strategic Management of Human Capital
  - Performance and Budget Integration
  - Expanded Electronic Government
  - Improved Financial Management
  - Improved Real Property Asset Management

## Program Assessment Rating Tool (PART)

- ◆ Tool used by OMB to rate different government programs in a systematic, consistent, and transparent manner.
- Corps rated by business line:
  - Inland Nav, FDR, Coastal Storm Damage, Aquatic Ecosystem restoration - Results not Demonstrated
  - Recreation, Coastal and Port harbors, Emergency Management, Regulatory, water supply – Moderately effective
  - Hydropower and Environmental Stewardship Adequate
- Expectmore.gov website

### **CoE Civil Works Strategic Plan**

- ♦ Get a copy and read it It's on Gateway
- Emphasis is on Navigation, Flood Damage Reduction and Environmental Restoration/Stewardship
  - "Navigation, flood protection and environmental protection remain our three primary Civil Works programs"
- Does mention other business lines
  - "We accomplish the other six (including SFO) programs in conjunction with these three primary programs"
- ◆ Table 1 lists Civil Works strategic goals and objectives and program objectives
  - This is where the other business lines are discussed

## **CoE Civil Works Strategic Plan**

- Five Strategic goals
  - Provide sustainable development and integrated management of the Nation's water resources
  - 2. Repair past environment degradation and prevent future environmental losses
  - Ensure that operating projects perform to meet authorized purposes and evolving conditions
  - 4. Reduce vulnerabilities and losses to the Nation and the Army from natural and man-made disasters, including terrorism
  - 5. Be a world-class public engineering organization

#### **Watershed Budgets**

- What is that?
- Budgeting by business line for the entire river basin
- Can use funds within a business line anywhere within the basin?
- Will it fly?
  - House liked it at least they passed it
  - Senate doesn't really like it
- Could make it hard to get conference amount

## **Business Line Budgeting**

- Taking Budgeting from subjective to objective
- Performance based budgeting
- Performance measures used to rank
- ♦ 8 business lines
  - Navigation, Flood and Coastal Storm Damage Reduction, Hydropower, Environmental Stewardship and Restoration, Recreation, Regulatory, Emergency Management, and Water Supply
  - President's Management Agenda has 9 it includes
    Support for Others (SFO)

### **Business Line Budgeting**

- Business Line Managers
  - HQ
  - RBC
  - District
  - Budgetary or technical experts?
- Each business line has a HQ funding ceiling ?
  - Districts do not know their ceilings
- Within a business line guidance is given
  - Each business line has different guidance
- Each business line has performance measures

### **FY 09 Funding Increments**

- ♦ Increment 1 Critical Routine O & M activities
- Increment 2 Critical Non-Routine activities
  - Combination of 1 and 2 no more than 75% of the average of the last 5 years district budgets.
- ◆ Increment 3- Routine and Non-Routine to sustain the expected future benefits of the project
- ◆ Increment 4 Enhanced or Capability increment Activities that have a high expected return of investment that enable greater levels of performance in future years.
- Major Maintenance Any O&M work item costing \$3M or more that is not an element of rehabilitation

#### **Performance Measures**

- Some do not fit the O&M program very well
- Some business lines use computer program for development of budget
  - RecBest, ESBest
  - Many like these systems
- Sometimes very hard to compare across appropriations
  - Routine O&M(salaries) vs. Construction General project

#### **Performance Measures**

- Navigation 73 columns in spreadsheet
  - 5-yr average commercial tonnage
  - 5-yr average system ton miles
  - % time available
  - Risk and Reliability index
- Flood Damage Reduction
  - Wedge for dam safety items in CG
  - % time available
  - Average Annual Benefits
  - Average Annual Costs
  - Cumulative damages prevented
  - B/C ratio (CG)

#### **Performance Measures**

- Hydropower
  - Required to avoid forced facility closure
  - Req. to avoid public/workplace safety
  - Req. to avoid legal mandate, Treaty or ESA violation
- Environmental Stewardship
  - Used ESBest it ranked projects
  - % acres with completed natural resources inventories
  - % of projects requiring Master plans
  - Mitigation activity
  - Cultural Resources

#### **Performance Measures**

- Recreation
  - Used RecBest program
  - Recreation User Day Availability (RUDA),
  - Facility Condition Index
  - NED benefits
  - Customer Satisfaction
- Water Supply
  - Acre-ft under contract vs. acre-ft available
  - % of costs covered by revenues returned to Treasury

### **Performance Measures**

- Regulatory (8 performance measures)
  - Used 5 funding levels
  - Processing general permits
    - 75% of time for level 1
    - 75% of time for level 2
  - Processing individual permits
    - 50% of time for level 1
    - 75% of time for level 2
  - FTE's are output measures

#### **Performance Measures**

- Emergency Management (FCCE)
  - Three Program Objectives
    - Attain and Maintain a high, consistent state of preparedness
    - Provide a rapid, effective and efficient all-hazards response
    - Ensure effective and efficient long-term recovery operations
  - 13 Program Measures
    - Planning Response Team readiness index
    - PL 84-99 Response Team readiness index
    - etc

## Civil Works 5 Year Development Plan

- FY 07 and FY 08 included in submission
- Five year funding stream by project, by business line
- Not sure how information will be used
- Somewhat sketchy guidance late
- Will be very important in future
- ♦ FY 09 used as base year, 3% increase per year
- 4 Funding Levels included
- ♦ Initial = Increment 1 and 2
- Recommended 1 = A share of Increment 3
- Recommended 2 = Remaining of Increment 3
- **♦** Capability = Increment

## **District O&M Budget Submission**

- Overall budget guidance provided by HQ Budget EC
- Corporate priorities reviewed and general guidance given to District elements
- Input from all parts of the district
  - Engineering, Real Estate, etc
- Operations Managers rank project priorities \*\*\*\*
- OPM's have PDT for budget preparation
- District meets to assure appropriately balanced program
- District Engineer and senior staff are briefed
- Budget submitted to RBC in June/July

#### **OPM Role**

- OPM is KEY to success of budget submission
- Need quality PgMP for Project \*\*\*\*
- PDT for project will have members of all organizations which expend funds
- All PDT members buy-in to process
- Team decisions are key strengthener for process
- Has responsibility to articulate the status of infrastructure
  - If we don't, it won't happen

# Program Management Plan (PgMP)

- Similar to Project Management Plan
- Includes information from OMP and Master Plan
- Very important for budgeting
- The more detail in plan, the easier it is to budget into future
- Agreement between organizations in regards to support for a given FY

### **RBC O&M Budget Submission**

- Strategic initiatives are reviewed by subject matter experts for adequate budget coverage
- RBC meets with all Districts to discuss and apply Division budget ceiling
- District budgets are reviewed for coverage of all strategic initiatives
- Overall rank finalized at ranking meeting or VTC
- ◆RBC budget submitted to HQ in July

## **Operating Budget**

- Technical indirect account
  - Overhead expenses
  - Very defined set of expenditures
  - Discretionary and Fixed costs
    - Discretionary (examples)
      - Labor, Awards, Office Furniture, PCS, VSIP, Training, etc
    - Fixed (examples)
      - Rent(SLUC), LAN, CASU, Help desk, Phone, etc
- Less flexibility
  - Rate set by dividing total expenses by total direct labor
- Once rate set, income starts generating to cover anticipated expenses
- Heavy emphasis in nominal balance



- Was used for FY 09 Budget submission
  - WBS in old project or new project?
- Oracle Financial Analyzer (OFA) the tool used to submit budget for FY 09
  - Team working to develop module

